

COMMENCEMENT BAY NRDA RESTORATION

Fact Sheet MDB-1

Marine View Drive Beaches

Working Draft January 2, 1998

MARINE VIEW DRIVE BEACH RESTORATION

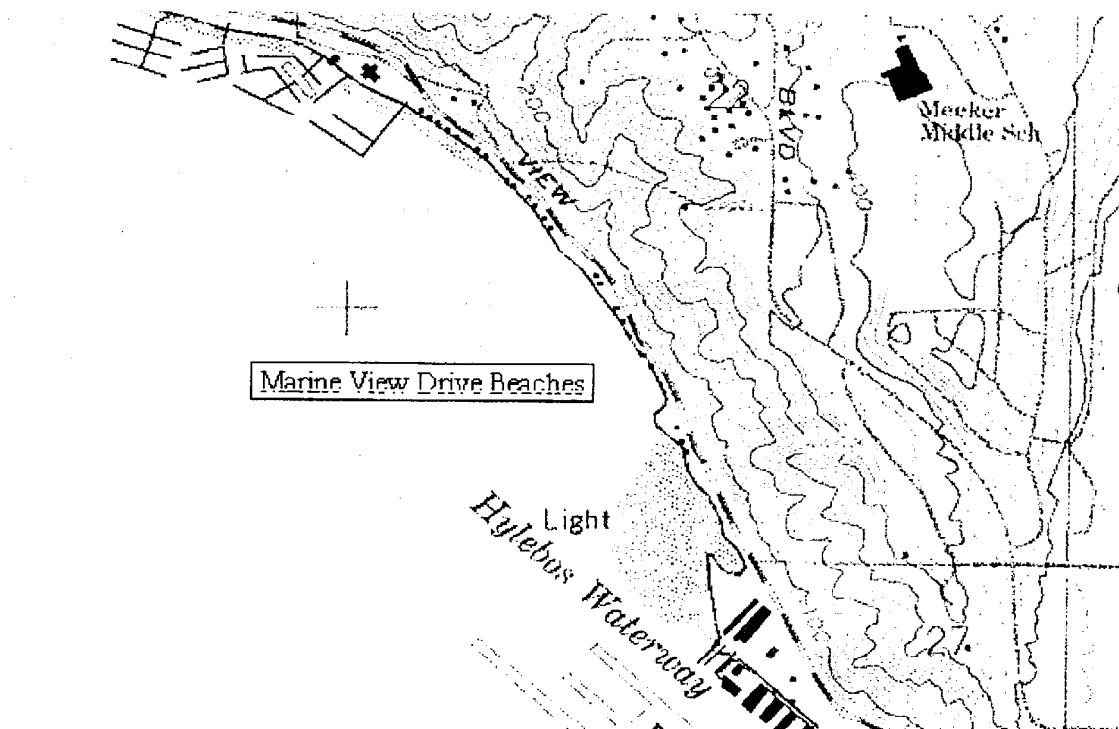
TRUSTEE VISION FOR COMMENCEMENT BAYWIDE RESTORATION: The Trustees' vision focuses on restoring the various habitat components of the Commencement Bay ecosystem, such as vegetated shallows, mudflats/salt marshes, off-channel sloughs and lagoons, tidal creeks, freshwater marshes, adjacent well-stratified upland buffers, and naturalized creek and river channels and corridors. The vision places emphasis on baywide restoration through an ecosystem or landscape approach rather than creating isolated fragments of habitats. Each element is intended to function in concert with other elements.

GOAL: To enhance the nearshore and intertidal habitats for salmonid and benthic resources and provide an unobstructed corridor along the shoreline which encompasses the intertidal area and extends into the Bay to a depth of at least -10 feet (MLLW).

OBJECTIVES:

1. Design and construct an intertidal marsh and a riparian buffer project along Marine View Drive.
2. Restore subtidal areas to productive benthic habitat where impacted by wood debris from log storage operations.
3. Establish long-term stewardship/management of the shoreline.

PROJECT LOCATION:



**PART 1: SPECIFIC PROJECT TASKS UNDER INITIAL
DESIGN PHASE TO ACHIEVE GOAL:**

1. Prepare a preliminary site survey and design concepts.
2. Secure water use to support vegetation at the project.
3. Select design consultant.
4. Determine permit requirements.
5. Determine environmental compliance requirements (federal/state/tribal/local).
6. Assess need for additional sampling.
 - a. Water quality and quantity measurements on the two freshwater inputs
7. Develop project plans:
 - a. Intertidal plants plan (evaluation of optimum elevations, types of plants, soils, irrigation needs)
 - b. Landscaping plans (uplands)
 - c. Construction and grading plans
 - d. Engineering Drawings and Specifications for construction bid
 - e. Monitoring plan
8. Determine stewardship responsibilities.

**PART 2: INITIAL DESIGN PHASE -
SCHEDULE AND STATUS REPORT:**

Potential project site properties are in the evaluation and appraisal stage.

How can the public stay informed and be involved?

Public participation is an important component of restoration planning by helping the Trustees select and shape restoration projects. You are encouraged to become involved in the restoration planning process because the natural resources in Commencement Bay are your resources. The CB/NRDA Trustees hold quarterly public meetings. If you have questions or would like to be on a mailing list to receive notice of opportunities to participate, please contact:

Jennifer Young, Restoration Case Manager
NOAA Damage Assessment and Restoration Center NW
7600 Sand Point Way NE 98115
Seattle, WA 98115-0070
phone: (206) 526-4348
fax: (206) 526-6665
e-mail: jennifer.young@noaa.gov

Public notices and meetings will also be announced at <http://www.darcnw.noaa.gov/cb.htm>.
